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Application No. :
Filing Date :
First Named Inventor: K. HASEGAWA
Group Art Unit :
Examiner Name :
Attorney Docket No. : FUSA 17.792

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
DJR		10-303872	JP	TSUTSUI TAKASHI	11/13/98	

Examiner Signature	<i>Donal Pyram</i>	Date Considered	<i>21 January 2004</i>
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		Application Number	
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Sheet 2 of 2	Attorney Docket Number	FUJS 17.792	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJR		KAZUYA MATSUMOTO et al.; The Institute Of Electronics, Information and Communcation Engineer; Technical Report Of IEICE Vol. 98 No. 147 (1998-06); "Performance analysis of ADSL modems under the crsstalk noise from ISDN and a studv of performance improvement"	
DJR		N. KOIZUMI et al.; Proceedings of the 1998 Communications Society Conference of IEICE, The second collection of treatise (Sept. 98) "An ADSL Transmission Technique under the TCM-ISDN Noise Environment" page 296	
DJR		KATSUTOSHI SEKI et al.; Proceedings of the 1998 IEICE Genera Conference Communication 2 (March 1998) "Equalizer Training Algorithm for DMT Modulation System" page 402	
DJR		HIROSHI OKADA et al.; Proceedings of the 1998 IEICE General Conference Communication 2 (March 1998) "A Study on ADSL System for TCM-ISDN Crosstalk" page 403	

Examiner Signature	Daniel Ryan	Date Considered	21 January 2004
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